

WHAT IS CLAIMED IS:

1. ~~A method for managing a reproduction error in a magnetic disk drive, comprising the steps of:~~

~~sending a request from a host system to said disk drive to reproduce data from a disk;~~

~~reproducing the data; and~~

~~outputting a signal including the reproduced data and a signal concerning errors in reproduction, added at the head of or at the end of said reproduced data.~~

2. A method for managing a reproduction error in a magnetic disk drive, comprising the steps of:

 sending a request from a host system to said disk drive to reproduce data from a disk;

 intending to reproduce the data; and

 outputting a signal including the reproduced data and a signal concerning errors in reproduction, added at the head of or at the end of said reproduced data.

3. A method for managing a reproduction error in a magnetic disk drive, comprising the steps of:

 sending a request from a host system to said disk drive to reproduce data from a disk;

 reproducing data or intending to reproduce the data; and

 outputting a signal including the reproduced data and a signal indicating presence or absence of an error for each unit data of said reproduced data.

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4. ~~A magnetic disk drive reproducible for~~
information recorded on a disk-type recording medium,
comprising:

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a function of generating error information in
reproducing information and a function of adding said
error information at the head of or at the end of
reproduced information and outputting said generated
error information and reproduced data.

5. A magnetic disk drive reproducible for
information recorded on a disk-type recording medium,
comprising:

a function of performing retry in reproducing
information;

a function of generating error information;
and

a function of adding said error information
at the head of or at the end of reproduced unit data.

6. A magnetic disk drive reproducible for
information recorded on a disk-type recording medium,
comprising:

a function of generating error information
indicating presence or absence of an error for each
unit data of information in reproducing said
information; and

adding said error information at the head of
or at the end of said reproduced information and
outputting said generated error information and
reproduced information.

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7. The magnetic disk drive according to Claim 5, wherein said function of performing retry in reproducing said information includes limiting the number of retries to enable data transfer within a specified time.

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